As a below named inventor, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought in the application entitled

METHOD AND APPARATUS FOR SIMULTANEOUS COLLECTION OF TIME RESOLVED

			LTIPLE SAMPLES, the specific	cation of wh	nich
(ch	eck one)		attached hereto.		
			as filed on 17 July 2000		as
			rial No. 10/031,179		or
		and was amended on	n No.		
	•		applicable)	<del></del>	•
I ha	طه معمامه برطمس	at I have warderind and in de-			
		claim, as amended by any an	stand the contents of the above in the stand the contents of the above in the standard standard to the standard standard to the standard s	dentified	
	knowledge the Federal Regula		which is material to patentability	y as defined	d in Title
foreign appli have also ide	ication(s) for partified below a	atent or inventor's certificate	itle 35, United States Code, §119 on which priority is claimed (as tent or inventor's certificate hav d:	listed belov	w) and I
Prior Foreig	n Application(s	)		Priority C	laimed
(Number)	(Country)	(Day/Month/Year	Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year	Filed)	Yes	No
	reby claim ben application(s) li		ates Code, § 119(e) of any Unite	ed States	
60/144,302	,		07/16/1999 -		
Application 1			Filing Date		
60/185,680			02/28/2000		
Application Number			Filing Date		
application(s disclosed in a United States Code of Fedo	s) listed below a the prior United s Code, §112, I eral Regulation	and, insofar as the subject mad States application in the ma acknowledge the duty to dis	d States Code, §120 of any Unite tter of each of the claims of this nner provided by the first parage close material information as de- tetween the filing date of the prio- cation:	applicatior raph of Titl fined in Tit	le 35, le 37,
PCT/US00/1	9325 /	17 July 2000			
(Application		17 July 2000 (Filing Date)	(Status)(Patented, Pending, A	Abandoned	)
		(Filing Date)			
(Application Serial No.)		(1 milg Date)	(Status)(Patented, Pending, Abandoned)		J

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And I hereby appoint Paul J. Maginot, <u>Registration No. 34.984</u>, Harold C. Moore, <u>Registration No. 37.892</u>, Bruce J. Bowman, <u>Registration No. 35,458</u>, David M. Lockman, <u>Registration No. 34.214</u>. Jeffrey D. Carter, <u>Registration No. 37,795</u>, Michael D. Beck, <u>Registration No. 32,722</u> and Keith J. Swedo, <u>Registration No. 43,176</u> as attorneys of record with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Please direct all communications regarding the application to:

Harold C. Moore, Esq.
Maginot, Addison & Moore
111 Monument Circle, Suite 3000
Bank One Center/Tower
Indianapolis, Indiana 46204-5130
Telephone (317) 638-2922
Facsimile (317) 638-2139

1-00	Full name of Sole or first inventor <u>Jochen A. Lauterbach</u>	
	Inventor's signature Jobe Zaullo	Date: 6/10/02
	Residence 4308 Cathedral Court, West Lafavette, IN 47906 ZN	
	Citizenship DE /	
	Post Office Address same as above	
	Full name of second inventor <u>Christopher M. Snively</u>	
	Inventor's signature	Date:
	Residence 65932 McGregor Road, Bellaire, OH 43906	
	Citizenship United States of America	
	Post Ottice Address same as above	
	Full name of third inventor Jan P. Heumann	
	Inventor's signature	Date:
	Residence Stubenrauchstr. 67, 12161, Berlin, DE 12161	Date
	Citizenship DE	
	Post Office Address same as above	
	Full name of fourth inventor <u>Gudbjorg Oskarsdottir</u>	
	Inventor's signature	Date:
	Residence 3037 Courthouse Drive W. #3C, West Lafayette, Indiana 4790	06
	Citizenship IS	
	Post Office Address same as above	

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METHOD.	AND APPARATU	S FOR SIMULTANEO	US COLLECTION OF TIME	BESOI VED	
INFRAREI	SPECTRAL INFO	ORMATION FROM M	ULTIPLE SAMPLES, the spe	reification of v	vhich
(cl	heck one)		is attached hereto.	cirication of v	VIIICII
		X	was filed on 17 July 2000		as
	Uni	ted States Application S	erial No. 10/031 179		or
	10	i international Applicat	IOII INO.		_0.
	and	was amended on			-
	•		if applicable)		-
I he specification	ereby declare that I n, including the clai	have reviewed and und im, as amended by any a	erstand the contents of the abounced mendment referred to herein.	ove identified	
I ac 37, Code of	cknowledge the dut Federal Regulation	y to disclose informations, §1.56.	n which is material to patentab	oility as define	d in Title
have also ide	entified below any	t or inventor's certificate	Title 35, United States Code, e on which priority is claimed atent or inventor's certificate ed:	(as listed halo	1 h ~ ~ (
Prior Foreig	n Application(s)			Priority C	laimed
(Number)	(Country)	(Day/Month/Yea	r Filed)	Yes	No
(Number)	(Country)	(Day/Month/Yea	r Filed)	Yes	No
I he provisional a	reby claim benefit pplication(s) listed	under Title 35, United S below.	tates Code, § 119(e) of any U	nited States	
60/144,302				_	
Application 1	Vumber		<u>07/16/1999</u>		
50/185,680 -			Filing Date	•	
Application 1					
lisclosed in t United States Code of Fede	he prior United Sta Code, §112, I ack ral Regulations, §1	insofar as the subject material in the materia	ed States Code, §120 of any Unatter of each of the claims of the anner provided by the first particles material information as	his application agraph of Title	e 35,
CT/US00/19	9325	17 July 2000			
Application		(Filing Date)	(Status)(Patented, Pending	g, Abandoned)	)
Application :	Serial No.)	(Filing Date)	(Status)(Patented, Pending	g, Abandoned	 )

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	Full name of Sole or first inventor <u>Jochen A. Lauterbach</u>	
	Inventor's signature	Date:
	Residence 4308 Cathedral Court, West Lafayette, IN 47906	Dute
	Citizenship DE	
	Post Office Address same as above	
2-00	Full name of second inventor, Christopher M. Snively	
	Inventor's signature Christopher M. Drum	Date: June 7, 2002
	Residence 65932 McGregor Road, Bellaire, OH 43906	
	Citizenship United States of America	
	Post Office Address same as above	
	Full name of third inventor Jan P. Heumann	
	Inventor's signature	Date:
	Residence Stubenrauchstr. 67, 12161, Berlin, DE 12161	
	Citizenship DE	
	Post Office Address same as above	
	Full name of fourth inventor <u>Gudbjorg Oskarsdottir</u>	
	Inventor's signature	Date:
	Residence 3037 Courthouse Drive W. #3C, West Lafayette, Indiana 479	06
	Citizenship IS	
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METHOD A	AND APPARAT	US FOR SIMULTANEOU	S COLLECTION OF TIM	E RESOLVED	
INFRARED	SPECTRAL IN	<u>FORMATION FROM MU</u>	LTIPLE SAMPLES, the sp	pecification of v	vhich
(ch	eck one)	is	attached hereto.		
	<del></del>	<u>X</u> w	as filed on <u>17 July 2000</u>		_as
	Uı	nited States Application Se	rial No. 10/031,179 🔑		_or
	Г	o i international Applicatio	n No		_
	an	d was amended on			-
		(ii	fapplicable)		_
I he specification	reby declare that , including the cl	I have reviewed and under aim, as amended by any an	rstand the contents of the abnendment referred to herein	bove identified	
I ac 37, Code of I	knowledge the di Federal Regulatio	uty to disclose information ons, §1.56.	which is material to patenta	ability as define	d in Title
have also ide	ntified below any	on priority benefits under T ent or inventor's certificate of y foreign application for pa on which priority is claime	on which priority is claimed tent or inventor's certificat	d (as listed help	I bac (w
Prior Foreign	Application(s)			Priority C	Claimed
(Number)	(Country)	(Day/Month/Year	Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year it under Title 35, United Sta	•	Yes United States	No
provisional ap	pplication(s) liste	ed below.			
60/144,302	_				
Application N			<u>07/16/1999</u>		
60/185,680 _			Filing Date		
Application N			02/28/2000		
rippiroution r	· unioci		Filing Date		
disclosed in the United States Code of Feder	listed below and ne prior United S Code, §112, I ac ral Regulations; §	nefit under Title 35, United I, insofar as the subject mat tates application in the marknowledge the duty to disc \$1.56(a) which occurred be nal filing date of this applic	ter of each of the claims of mer provided by the first p lose material information a tween the filing date of the	f this application paragraph of Titles as defined in Tit	le 35,
PCT/US00/19	)325 <b>—</b>	17 July 2000			
(Application S		(Filing Date)	(Status)(Patented, Pendi	ing, Abandoned	)
(Application S	Serial No.)	(Filing Date)	(Status)(Patented Pandi	ing Abandanad	

7-

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Facsimile (317) 638-2139

Full name of Sole	or first inventor Jochen A. Lauterbach		
Inventor's signatur	e	Date:	
Residence 4308 C	Cathedral Court, West Lafayette, IN 479	Date: 206	
Citizenship <u>DE</u>			
Post Office Addre	ss same as above		
Full name of secon	nd inventor <u>Christopher M. Snively</u>	<del></del>	
Inventor's signatur	e	Date:	
Residence 65932	McGregor Road, Bellaire, OH 43906		
Citizensinp Onite	1 States of America		
Post Office Addres			
3-00 full name of third	inventor <u>Jan P. Heumann</u>		
Inventor's signature	- Jan Kelendan	Date: Just 16	. 2002
Citizanshin DE	auchstr. 67, 12161, Berlin, DE 12161	Badsty. 18, 81379 Munich DE 8177	19 June 10,2002 ) A
Chizchship DE -		- DEX	
Post Office Addres	s same as above		
Full name of fourth	inventor Gudbjorg Oskarsdottir		
Inventor's signature		Date:	
Residence 303/ Co	ourthouse Drive W. #3C, West Lafayett	te, Indiana 47906	
Citizenship <u>IS</u>			
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<u>INFRARED</u>	SPECTRAL II	VEORMATION FROM MU	LTIPLE SAMPLES, the spec	ification of a	which
(ch	eck one)	is	attached hereto.	meanon or v	VIIICII
	_	Xw	as filed on 17 July 2000		as
	J	Jnited States Application Se	rial No. 10/031 179		or
	r	Ci international Applicatio	n No.		_0.
	а	nd was amended on			<del>-</del>
		(if	applicable)		<b>_</b> '
I he specification	reby declare that, including the o	at I have reviewed and under claim, as amended by any an	stand the contents of the above	e identified	
I act 37, Code of I	knowledge the of Federal Regulat	duty to disclose information ions, §1.56.	which is material to patentabi	lity as define	d in Title
have also ide	ntified below ar	ient or inventor's certificate of	ttle 35, United States Code, § on which priority is claimed (a tent or inventor's certificate h	an linear bala	
Prior Foreign	Application(s)			Priority C	laimed
(Number)	(Country)	(Day/Month/Year	Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year	Filed)	Yes	No
I her provisional ap	eby claim bene oplication(s) list	fit under Title 35, United Stated below.	tes Code, § 119(e) of any Un	ited States	
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Application N	lumber		<u>07/16/1999</u>		
0/185,680			Filing Date 02/28/2000		
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	Inventor's signature  Residence 4308 Cathedral Court, West Lafayette, IN 47906  Citizenship DE	Date:
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	Inventor's signature	
4-00	Full name of fourth inventor Gudbjorg Oskarsdottir	
	Inventor's signature Andrew Dikandoto  Residence 3037 Courthouse Drive W. #3C, West Lafayette, Indiana 4  Citizenship IS  Post Office Address same as above	